

09/893,600

(FILE 'HOME' ENTERED AT 09:52:15 ON 27 FEB 2004)

FILE 'REGISTRY' ENTERED AT 09:52:30 ON 27 FEB 2004

L1 291 S MEKLF/SQSP (1-5 of 12) > sublanin
L2 541 S CASGG/SQSP (234-38 of 12)
L3 9 S L1 AND L2 (78-81 + 79-82 of 12) Leader

FILE 'CAPLUS' ENTERED AT 09:53:04 ON 27 FEB 2004

L4 6 S L3

FILE 'REGISTRY' ENTERED AT 09:54:29 ON 27 FEB 2004

L5 8492 S MSKF/SQSP OR SKFD/SQSP
L6 1 S L4 AND L5

FILE 'CAPLUS' ENTERED AT 09:55:12 ON 27 FEB 2004

L7 1 S L6

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L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 2002:123615 CAPLUS
 DN 136:180173
 TI Construction of a strain of Bacillus subtilis 168 that displays the
 sublancin lantibiotic on the surface of the cell
 IN Hansen, J. Norman
 PA University of Maryland, College Park, USA
 SO U.S. Pat. Appl. Publ., 20 pp.
 CODEN: USXXCO
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2002019518	A1	20020214	US 2001-893600	20010629
	US 2002052005	A1	20020502	US 2001-893499	20010629
	US 2002165139	A1	20021107	US 2001-894030	20010629
PRAI	US 2000-215449P	P	20000629		

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1999:328779 CAPLUS
 DN 131:154262
 TI Nucleotide sequence of the Bacillus subtilis temperate bacteriophage
 SPβc2
 AU Lazarevic, Vladimir; Dusterhoft, Andreas; Soldo, Blazanka; Hilbert,
 Helmut; Mauel, Catherine; Karamata, Dimitri
 CS Institut de genetique et de biologie microbiennes, Universite de Lausanne,
 Lausanne, CH-1005, Switz.
 SO Microbiology (Reading, United Kingdom) (1999), 145(5), 1055-1067
 CODEN: MROBEO; ISSN: 1350-0872
 PB Society for General Microbiology
 DT Journal
 LA English
 RE.CNT 64 THERE ARE 64 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1999:81551 CAPLUS
 DN 130:149581
 TI Sublancin lantibiotic produced by Bacillus subtilis 168 and its gene and
 its use as food preservative and antibacterial
 IN Hansen, J. Norman
 PA University of Maryland, USA
 SO PCT Int. Appl., 70 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9903352	A1	19990128	WO 1998-US14547	19980717
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
AU	9884847	A1	19990210	AU 1998-84847	19980717
US	6541607	B1	20030401	US 2000-462478	20000417

	US 2004023868	A1	20040205	US 2002-299064	20021119
	US 2003166835	A1	20030904	US 2003-372098	20030225
PRAI	US 1997-53035P	P	19970718		
	WO 1998-US14547	W	19980717		
	US 2000-462478	A2	20000417		

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1998:592712 CAPLUS

DN 129:310449

TI Identification and characterization of the structural and transporter genes for, and the chemical and biological properties of, sublancin 168, a novel lantibiotic produced by *Bacillus subtilis* 168

AU Paik, Sun H.; Chakicherla, Anu; Hansen, J. Norman

CS Department of Chemistry and Biochemistry, University of Maryland, College Park, MD, 20742, USA

SO Journal of Biological Chemistry (1998), 273(36), 23134-23142

CODEN: JBCHA3; ISSN: 0021-9258

PB American Society for Biochemistry and Molecular Biology

DT Journal

LA English

RE.CNT 35 THERE ARE 35 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1998:121980 CAPLUS

DN 128:279355

TI Introns and intein coding sequence in the ribonucleotide reductase genes of *Bacillus subtilis* temperate bacteriophage SPβ

AU Lazarevic, Vladimir; Soldo, Blazanka; Dusterhoft, Andreas; Hilbert, Helmut; Mauel, Catherine; Karamata, Dimitri

CS Institut de Genetique et de Biologie Microbiennes, Lausanne, CH-1005, Switz.

SO Proceedings of the National Academy of Sciences of the United States of America (1998), 95(4), 1692-1697

CODEN: PNASA6; ISSN: 0027-8424

PB National Academy of Sciences

DT Journal

LA English

RE.CNT 45 THERE ARE 45 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1997:748948 CAPLUS

DN 128:150233

TI The complete genome sequence of the gram-positive bacterium *Bacillus subtilis*

AU Kunst, F.; Ogasawara, N.; Moszer, I.; Albertini, A. M.; Alloni, G.; Azevedo, V.; Bertero, M. G.; Bessieres, P.; Bolotin, A.; Borchert, S.; Borriss, R.; Boursier, L.; Brans, A.; Braun, M.; Brignell, S. C.; Bron, S.; Brouillet, S.; Bruschi, C. V.; Caldwell, B.; Capuano, V.; Carter, N. M.; Choi, S.-K.; Codani, J.-J.; Connerton, I. F.; Cummings, N. J.; Daniel, R. A.; Denizot, F.; Devine, K. M.; Dusterhoft, A.; Ehrlich, S. D.; Emmerson, P. T.; Entian, K. D.; Errington, J.; Fabret, C.; Ferrari, E.; Foulger, D.; Fritz, C.; Fujita, M.; Fujita, Y.; Fuma, S.; Galizzi, A.; Galleron, N.; Ghim, S.-Y.; Glaser, P.; Goffeau, A.; Golightly, E. J.; Grandi, G.; Guiseppe, G.; Guy, B. J.; Haga, K.; et al.

CS Unite de Biochemie Microbienne, Inst. Pasteur, Paris, 75724, Fr.

SO Nature (London) (1997), 390(6657), 249-256

CODEN: NATUAS; ISSN: 0028-0836

PB Macmillan Magazines

DT Journal
LA English

RE.CNT 49 THERE ARE 49 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

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L7 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 2002:123615 CAPLUS
 DN 136:180173
 TI Construction of a strain of Bacillus subtilis 168 that displays the
 sublancin lantibiotic on the surface of the cell
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 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	US 2002019518	A1	20020214	US 2001-893600	20010629
	US 2002052005	A1	20020502	US 2001-893499	20010629
	US 2002165139	A1	20021107	US 2001-894030	20010629
PRAI	US 2000-215449P	P	20000629		